



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: unassigned
DANIEL D. BERNES, ET AL.)	Examiner: unassigned
Application Number: 10/072,868)	
Filed: February 12, 2002)	
Title: CONTAMINATION CONTROL FOR ENGINES)	
Attorney Docket No.: 00-537US)	

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Peoria, Illinois 61629-6490

April 2, 2003

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A copy of a foreign search report is also included to explain the relevance of the non-English citation(s) cited therein. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

Respectfully submitted,

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Enc.



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Please type a plus sign (+) inside this box ☐

PTO/SB/21 (98-00)

Approved for use through 10/31/2002. OMB 0657-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/072,868	
	Filing Date	02/12/2002	
	First Named Inventor	Daniel D. Berns et al.	
	Group Art Unit	unassigned	
	Examiner Name	unassigned	
Total Number of Pages in This Submission		Attorney Docket Number	00-537US

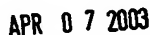
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	W. Bryan McPherson III, Registration No. 41,988
Signature	
Date	April 2, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 04/02/2003			
Typed or printed name	W. Bryan McPherson III		
Signature		Date	4/02/03

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/072,868
		Filing Date	02/12/2002
		First Named Inventor	Daniel D. Berns ET AL
		Art Unit	unassigned
		Examiner Name	unassigned
		Attorney Docket Number	00-537US

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Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		US- 3,910,702	10-7-1975	Corll	
		US- 4,015,135	3-29-1977	Tipton, Jr.	
		US- 4,129,034	12-12-1978	Niles et al.	
		US- 4,376,637	5-15-1983	Yang	
		US- 4,565,448	1-21-1986	Abbott et al.	
		US- 4,623,252	11-18-1986	Hollenbeck	
		US- 4,830,494	5-16-1989	Ishikawa et al.	
		US- 4,871,251	10-3-1989	Preikschat et al.	
		US- 4,984,889	1-15-1991	Sommer	
		US- 5,090,808	2-25-1992	Ishikawa et al.	
		US- 5,365,559	11-15-1994	hsueh et al.	
		US- 5,572,320	11-5-1996	Reintjes et al.	
		US- 5,788,827	8-4-1998	Munson	
		US- 5,870,190	2-9-1999	Unger	
		US- 5,968,371	10-19-1999	Verdegan et al.	
		US- 5,987,972	11-23-1999	Hirota et al.	
		US-			
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Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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